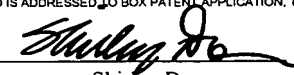


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Melmed et al. Art Unit: Unassigned
 Serial No.: Unassigned Examiner: Unassigned
 Filed: October 15, 2001
 For: **PTTG KNOCKOUT RODENT AS A MODEL TO STUDY
 MECHANISMS FOR VARIOUS PHYSIOLOGICAL PHENOMENA,
 INCLUDING DIABETES**

CERTIFICATE OF EXPRESS MAILING		
<small>I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE AND LABEL INDICATED BELOW AND IS ADDRESSED TO BOX PATENT APPLICATION, THE ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON, D. C. 20231...</small>		
October 15, 2001		EL 900 687 779 US
Date of Deposit and Signature	Shirley Dow	Express Label No.

DECLARATION UNDER 37 C.F.R. § 1.821 (f) and (g)

BOX PATENT APPLICATION
 Assistant Commissioner for Patents
 Washington, D. C. 20231

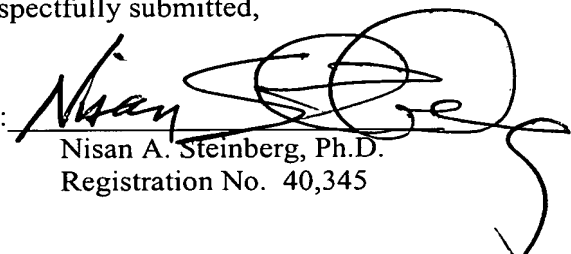
Dear Sir:

I, Nisan A. Steinberg, Ph.D., hereby state, as required by 37 C.F.R. § 1.821(f), that the content of the paper and computer readable copies of the enclosed sequence listing, submitted in accordance with 37 C.F.R. § 1.821(c) and (e), respectively, are to the best of my knowledge, the same, and are the same as the sequences disclosed in the application as filed.

I hereby also state, as required by 37 C.F.R. § 1.821(g), that to the best of my knowledge, the enclosed submission includes no new matter.

Respectfully submitted,

By:


 Nisan A. Steinberg, Ph.D.
 Registration No. 40,345

SIDLEY AUSTIN BROWN & WOOD
 555 West Fifth Street
 Los Angeles, California 90013-1010
 Ofc: 213/ 896-6665
 Fax: 213/896-6600